

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PANORAMIC IMAGING AND DISPLAY SYSTEM WITH
CANONICAL MAGNIFIER

the specification of which

- is attached hereto.
- was filed on: December 3, 2001

as Application No.:

and was amended on:
(if applicable).

In the event that the filing date and/or Application No. are not entered above at the time I execute this document, and if such information is deemed necessary, I hereby authorize and request my attorneys/agent(s) at **Nutter McCennen & Fish LLP**, One International Place, Boston, Massachusetts 02110-2699, to insert above the filing date and/or Application No. of said application.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56.

FOREIGN PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

- no such foreign applications have been filed
- such foreign application have been filed as follows:

EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing	Priority Claimed Under 35 USC 119
			Yes No
			Yes No
			Yes No

ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing

CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATIONS

I hereby claim priority benefits under Title 35, United States Code §119(e), of any United States provisional patent application(s) listed below:

no such U.S. provisional applications have been filed.

such U.S. provisional application have been filed as follows:

Application Number	Date of Filing	Priority Claimed Under 35 USC 119
		Yes No
		Yes No
		Yes No

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, §120 of the United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by

the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information that is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56 which became available to me between the filing date of the prior application and the national or PCT international filing date of this application:

no such U.S./PCT applications have been filed.

such U.S./PCT application have been filed as follows:

Application Number	Date of Filing	Status (Patented/Pending/Abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint:

William C. Geary III	31,359	Ronald E. Cahill	38,403	Herbert A. Newborn	42,031
Thomas J. Engellenner	28,711	Lisa J. Michaud	44,238	Tram Anh T. Nguyen	47,257
David J. Powsner	31,868	Reza Mollaaghbababa	43,810		

all of **Nutter McCennen & Fish LLP**, One International Place, Boston, Massachusetts 02110-2699, jointly, and each of them severally, my attorneys at law/patent agent(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the U.S. Patent and Trademark Office connected therewith.

Please mail all correspondence to Reza Mollaaghbababa at **Customer Number**, whose address is:

Nutter McCennen & Fish LLP
One International Place
Boston, Massachusetts 02110-2699

Please direct telephone calls to: Reza Mollaaghbababa at (617) 439-2514.

Please direct facsimiles to: (617) 310-9514

Full name of sole or first inventor Michael Mojaver	
Sole or first inventor's signature	Date
Residence San Diego, California	
Citizenship US	
Mailing Address 5194 Manor Ridge Lane San Diego, California 92130	

Full name of second inventor, if any Steven Branson	
Second inventor's signature	Date
Residence San Diego, California	
Citizenship US	
Mailing Address 13242 Jacarte Court San Diego, California 92130	

1056112.1

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this _____ day of _____, _____, by
Michael Mojaver and Steven Branson (hereinafter referred to as Assignors), residing at 5194
Manor Ridge Lane, San Diego, California 92130 and 13242 Jacarte Court, San Diego,
California 92130, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in
PANORAMIC IMAGING AND DISPLAY SYSTEM WITH CANONICAL MAGNIFIER, set
forth in a Patent application for Letters Patent of the United States, already filed on
December 3, 2001 as U.S. application No. Not Yet Assigned; and

WHEREAS, Tempest Microsystems, a California Corporation organized under and
pursuant to the laws of California having its principal place of business at Suite 110, 2223
Avenida de La Playa, San Diego, California 92037 (hereinafter referred to as Assignee), is
desirous of acquiring the entire right, title and interest in and to said inventions and said
Application for Letters Patent of the United States, and in and to any Letters Patent of the
United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and
sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold,
assigned, transferred and set over, and by these presents do sell, assign, transfer and set over,
unto Assignee, its successors, legal representatives and assigns, the entire right, title and
interest in and to the above-mentioned inventions and application for Letters Patent, and in and
to any and all direct and indirect divisions, continuations and continuations-in-part of said
application, and any and all Letters Patent in the United States and all foreign countries which
may be granted therefore and thereon, and reissues, reexaminations and extensions of said
Letters Patent, and all rights under the International Convention for the Protection of Industrial
Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use
and benefit of its successors, legal representatives and assigns, to the full end of the term or
terms for which Letters Patent may be granted and/or extended, as fully and entirely as the
same would have been held and enjoyed by Assignors, had this sale and assignment not been
made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

NUTTER MCCLENNEN & FISH LLP

William C. Geary III	31,359	Ronald E. Cahill	38,403	Herbert A. Newborn	42,031
Thomas J. Engellenner	28,711	Lisa J. Michaud	44,238	Tram Anh T. Nguyen	47,257
David J. Powsner	31,868	Reza Mollaaghbabba	43,810		

AND Assignors acknowledge an obligation of assignment of this invention to
Assignee at the time the invention was made.

Michael Mojaver

Date: _____

United States of America)
State of _____) ss.:
County of _____)

On this _____ day of _____, _____, before me
personally came _____ Michael Mojaver _____, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Notary Public

2025 RELEASE UNDER E.O. 14176

Steven Branson

Date: _____

United States of America)
State of _____) ss.:
County of _____)

On this _____ day of _____, _____, before me
personally came _____ Steven Branson _____, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Notary Public

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NOTARIAL STAMP